

## **CENTRE FOR RENEWABLE ENERGY**

### **ABOUT**

The Centre for Renewable Energy is a pivotal institution dedicated to advancing the adoption and research of sustainable and clean energy sources. As we face global challenges related to climate change and energy sustainability, this Centre plays a crucial role in developing innovative solutions. It serves as a hub for interdisciplinary research, bringing together experts, scientists, and engineers to explore and harness the potential of renewable energy technologies. At the heart of its mission is the development of cutting-edge renewable energy systems, including solar, wind, hydro, and bio energy. These efforts are aimed at reducing our reliance on fossil fuels and mitigating the environmental impacts of energy production. The Centre also focuses on educational outreach, providing training and resources to empower the next generation of renewable energy leaders. With a commitment to sustainability, the Centre for Renewable Energy stands as a beacon of hope in the transition towards a greener and more environmentally responsible energy future. Its work not only drives technological innovation but also fosters a deeper understanding of our planet's energy needs and the imperative to address them sustainably.

### **OBJECTIVE**

- Promote research and innovation in renewable energy technologies
- Facilitate education and training in sustainable energy practices
- Drive the adoption of renewable energy solutions
- Foster collaboration among experts and stakeholders
- Contribute to a greener and more sustainable future

### **CENTRE HEAD**

**Mr.Cintala Venkatesh M.E(Ph.D) Assistant Professor/EEE**

### **OUTCOME**

- The Centre for Renewable Energy equips students with green energy knowledge
- It fosters sustainable solutions for a cleaner future.
- Empowers students to address global energy challenges.
- Offers hands-on experience in renewable technologies
- Prepares students for careers in the renewable energy sector

## CERTIFICATIONS

Centre for Renewable Energy	2022-23	Odd	Smart Energy Grid	Coursera & AU	6	239
	2021-22	Even	Electric Solar Vehicle Project	ISIE India	4	
	2020-21	Even	Distribution Power Engineering Fundamentals	Udemy	1	
	2020-21	Odd	Electronic Circuits for Beginners: Analog Hardware Design	Udemy	1	
	2020-21	Odd	Solar Ambassadors	Energy Swaraj	78	
	2019-20	Even	How to Succeed as an Entrepreneur - A Beginners Guide	Udemy	1	
	2019-20	Even	Student Solar Ambassasor Workshop	MSAJCE	24	
	2019-20	Even	Learn to Design Your Own Solar home Systems	Energy Swaraj	124	





